Amendments to the Claims:

This listing of claims replaces all prior listings, and versions, of claims in the application.

Listing of Claims:

1. (Currently amended) Apparatus for a mobile node part of [[In]] a radio communication system having a network part and a mobile node part, the network part having ~~that maintains at least~~ a network-copy of a [[first]] database containing data and [[a]] the mobile node having ~~that maintains at least~~ a mobile-copy of the [[first]] database containing data, the data of the network-copy and the mobile-copy of the first database, respectively, correspond to each other when the network-copy and the mobile-copy of the first database are in match with one another, said [[an]] apparatus for altering the data of at least one of the network-copy and the mobile-copy of the ~~at least the first~~ database to place the network-copy and the mobile-copy in match with each other, said apparatus comprising:

a hash generator apparatus ~~embodied at the mobile node and adapted~~ configured to generate first and second hashes, which are computed by the hash generator using first and second different types of hash techniques respectively, the first hash being formed over at least a first part of the mobile-copy database using the first technique to determine whether the first part of mobile-copy database is out of match with a corresponding first part of the network-copy database, the second hash being formed by the hash generator over a sub-part of the first part of the mobile copy database using the second technique upon a determination that the first part of the mobile-copy database and the first part of the network-copy database are out of match; ~~receive representations of a substantially~~

~~complete copy of at least the mobile-copy of the at least the first database, said hash generator forming a hash value from said substantially complete copy of the representations provided thereto, a hash value formation by the hash generator being different from a checksum, its formation being triggered when the network-copy first data base and the mobile-copy of the first data base are suspected of being out of synchronization with each other, the hash value communicated to the network part to determine whether the network-copy and the mobile-copy are in match with one another;~~ and

a content retriever apparatus configured to retrieve ~~embodied at the mobile node, retrieving~~ data from the mobile-copy of the ~~at least the first~~ database upon ~~detection of~~ determination that the sub part of the at least a first part of the network-copy and the mobile-copy are out of match, the data retrieved by said content retriever for communication to the network part, to be used to match the network-copy and the mobile-copy to each other.

2. (Currently amended) The apparatus of claim 1 wherein said hash generator generates the first hash ~~values of a copy of the at least at least the mobile-copy of the at least the first database~~ responsive to an external triggering event, occurrence of which is detectable at the mobile node.

3. (Cancelled)

4. (Currently amended) The apparatus of claim 2 wherein said hash generator generates first-type hashes using said first technique upon detection of an external triggering event, [[indications of]] occurrence of which is detectable at the mobile node and wherein said hash generator generates second-type hashes using said second technique responsive to determination of mismatch of the first-type hashes, generated by said hash generator.~~, with network-calculated values, said second-type hashes being different from checksums.~~

5. (Previously Presented) The apparatus of claim 4 wherein the data maintained at the network-copy and the mobile-copy of the at least the first database is comprised of data records, each data record formed of fields including at least a first key field and at least a first record field, and wherein the second-type hashes generated by said hash generator are formed of values of the at least the first key field.

6. (Original) The apparatus of claim 5 wherein the determination that the network-copy and the mobile-copy are out of match is made responsive to values of the second-type hashes formed of the values of the at least the key field.

7. (Original) The apparatus of claim 5 wherein the data retrieved by said content retriever comprises both the at least the first key field and the at least the first record field.

8. (Currently amended) The apparatus of claim 1 further comprising:

a determiner adapted to receive values of [[the hash]] hashes generated by [[said]] a network part hash generator, said determiner for determining whether the values of [[the hash]] hashes formed at the network part, correspond with locally-generated values; and

a requestor coupled to said determiner to receive indications of determinations made thereat, said requestor requesting additional information associated with the mobile-copy of the at least the first database.

9. (Currently amended) The apparatus of claim 8 wherein [[the hash]] hashes generated by said network part hash generator [[is of a]] include said first hash-type and [[at least a]] said second hash-type.~~, said second hash type being different from a checksum and wherein the locally-generated values with which said determiner compares the hash are correspondingly of a first hash-type and a second hash-type.~~

10. (Original) The apparatus of claim 8 wherein the additional information requested by said requestor comprises a request for the mobile node to deliver hash information of the second hash-type to the comparator.

11. (Original) The apparatus of claim 8 wherein the data maintained at the network-copy and the mobile-copy of the at least the first database is comprised of data records and wherein the additional information requested by said requestor comprises a request for the mobile node to deliver values of at least portions of the data records.

12. (Original) The apparatus of claim 11 further comprising a comparator adapted to receive the values of the at least the portions of the data records responsive to the request therefor to the mobile node, said comparator for comparing the values with corresponding values of the network-copy of the at least the first database.

13. (Previously Presented) The apparatus of claim 12 further comprising a database value updater coupled to said comparator, said database value updater operable responsive to comparisons made by said comparator to alter at least one data record of a selected one of the mobile-copy and the network-copy of the at least the first database.

14. (Original) The apparatus of claim 13 wherein said database value updater operates pursuant to a selected conflict resolution protocol.

15. (Currently amended) A method of communicating in a radio communication system having a network part that maintains at least a network-copy of a [[first]] database containing data and a mobile node that maintains [[at least]] a mobile-copy of the [[first]] database containing data, the data of the network-copy and the mobile-copy of the first database, respectively, correspond when the network-copy and the mobile-copy of the first database are in match with one another, said method for altering the data of at least one of the network-copy and the mobile-copy of the at least the [[first]] database to place the network-copy and the mobile-copy in match with each other, said method comprising:

generating a first hash value in the mobile node from ~~a complete copy of~~ the mobile-copy of the [[first]] data base when the network-copy and the mobile copy are

suspected of being out of synchronization with each other, said first hash value being formed using a first hash technique; ~~different from a checksum;~~

sending the first hash value from the mobile node to the network part, the first hash value being representative of the mobile-copy of the [[first]] database;

receiving, at the mobile node, indication of results of a comparison ~~comparing,~~ at the network part, of the first hash value sent during said operation of sending, [[with]] to a corresponding network-copy of the first hash value; and

if said indication of results of the comparison of the first hash value generated at the mobile node to a corresponding network-copy of the first hash value indicates that the mobile-copy database and the network copy database are out of match, thereafter generating a second hash value in the mobile node from a portion of the mobile-copy of the database, the second hash value being formed using a second hash technique that is different from the first technique; and

sending the second hash value from the mobile node to the network part for comparison to a corresponding network-copy of the second hash value.

~~requesting additional information regarding the mobile-copy first database responsive to comparisons made during said operation of comparing the first hash value.~~

16. (Cancelled)

17. (Cancelled)

18. (Currently amended) The method of claim [[17]] 15 further comprising the operations of delivering ~~the at least the~~ portions of the mobile-copy database to the network part, comparing the portions of the mobile copy delivered during said operation of delivering with corresponding portions of the network-copy of the at least the first database, and causing overwriting of the portions of a selected one of the network-copy and the mobile-copy responsive to comparisons made during said operation of comparing the portions of the mobile-copy.

19. (Previously Presented) The method of claim 18 wherein the selected one of the network-copy and the mobile-copy of which the portions thereof are caused to be overwritten is selected according to a conflict resolution scheme.

20. (Previously Presented) The method of claim 19 further comprising the operation of creating a change-history by indicating overwriting of the portions selectively caused during said operation of selectively causing.